



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/660,536	09/13/2000	Yong Rui	MSI-610US

Lee & Hayes PLLC  
Suite 500  
421 W Riverside Avenue  
Spokane, WA 99201



## FORMALITIES LETTER



\*OC000000005509007\*

Date Mailed: 10/26/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$1164.
  - \$540 for 30 total claims over 20.
  - \$624 for 8 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

- The balance due by applicant is \$ 1984.

01/03/2001 ETULU1 00000089 03660536

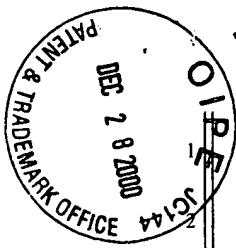
01 FC:101	710.00 0P
02 FC:103	540.00 0P
03 FC:102	640.00 0P
04 FC:105	130

*A copy of this notice MUST be returned with the reply.**new/ln*  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE





Section  
#3 \$

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No ..... 09/660,536  
Filing Date ..... 9/13/2000  
3 Inventorship ..... Rui  
Applicant ..... Microsoft Corporation  
4 Attorney's Docket No. ..... MS1-610US  
5 Title: Improved Image Retrieval Based on Relevance Feedback

### TRANSMITTAL LETTER AND CERTIFICATE OF MAILING

6 To: Commissioner of Patents and Trademarks,  
7 Washington, D.C. 20231  
8 From: Allan T. Sponseller (Tel. 509-324-9256; Fax 509-323-8979)  
9 Lee & Hayes, PLLC  
421 W. Riverside Avenue, Suite 500  
Spokane, WA 99201

10 The following enumerated items accompany this transmittal letter and are being submitted for the  
matter identified in the above caption.

11 1. Transmittal letter including Certificate of Mailing  
12 2. Check in the Amount of \$2020.00  
13 3. Notice to File Missing Parts of Application  
14 4. Executed Declaration  
5. Fee Transmittal  
6. Return Post Card

15 Large Entity Status [x] Small Entity Status [ ]

16 *Applicant hereby requests an extension of time in any case such an extension is necessary. The fee  
should be charged to the Deposit Account indicated below.*

17 The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit  
18 Account No. 12-0769 in connection with any patent application filing fees under 37 CFR 1.16, and any  
processing fees, including any necessary extension fees under 37 CFR 1.17.

19 Date: 12/19/00

By: 

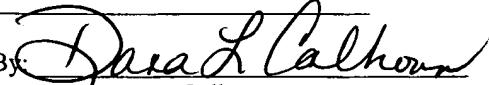
Allan T. Sponseller  
Reg. No. 38,318

### CERTIFICATE OF MAILING

21 I hereby certify that the items listed above as enclosed are being deposited with the U.S. Postal  
22 Service as either first class mail, or Express Mail if the blank for Express Mail No. is completed below, in  
23 an envelope addressed to The Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the  
below-indicated date. Any Express Mail No. has also been marked on the listed items.

24 Express Mail No. (if applicable) \_\_\_\_\_

25 Date: 12/20/00

By:   
Dana L. Calhoun



PTO/SB/17 (09-00)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)2020<sup>00</sup>

## Complete If Known

Application Number	09/660,536
Filing Date	9/13/00
First Named Inventor	Rui
Examiner Name	
Group Art Unit	
Attorney Docket No.	MSI-6104S

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 12-0769  
Deposit Account Name Lee & Hayes PLLC

Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.  
See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
101	710	Utility filing fee
106	320	Design filing fee
107	490	Plant filing fee
108	710	Reissue filing fee
114	150	Provisional filing fee

Fee Paid  
710

SUBTOTAL (1) (\$)710<sup>00</sup>

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
50	-20** = 30	X 18	= 540
Independent Claims 11	-3** = 8	X 30	= 640
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description		
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)1180<sup>00</sup>

\*or number previously paid, if greater; For Reissues, see above

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath
127	50	227	25 Surcharge - late provisional filing fee or cover sheet
139	130	139	130 Non-English specification
147	2,520	147	2,520 For filing a request for ex parte reexamination
112	920*	112	920* Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action
115	110	215	55 Extension for reply within first month
116	390	216	195 Extension for reply within second month
117	890	217	445 Extension for reply within third month
118	1,390	218	695 Extension for reply within fourth month
128	1,890	228	945 Extension for reply within fifth month
119	310	219	155 Notice of Appeal
120	310	220	155 Filing a brief in support of an appeal
121	270	221	135 Request for oral hearing
138	1,510	138	1,510 Petition to institute a public use proceeding
140	110	240	55 Petition to revive - unavoidable
141	1,240	241	620 Petition to revive - unintentional
142	1,240	242	620 Utility issue fee (or reissue)
143	440	243	220 Design issue fee
144	600	244	300 Plant issue fee
122	130	122	130 Petitions to the Commissioner
123	50	123	50 Petitions related to provisional applications
126	240	126	240 Submission of Information Disclosure Stmt
581	40	581	40 Recording each patent assignment per property (times number of properties)
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))
149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))
179	710	279	355 Request for Continued Examination (RCE)
169	800	169	900 Request for expedited examination of a design application
Other fee (specify) _____			
* Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$) <u>130<sup>00</sup></u>			

Complete (if applicable)

SUBMITTED BY	Name (Print/Type) <u>Allan T. Sponseller</u>	Registration No. (Attorney/Agent) <u>38,518</u>	Telephone <u>(509) 324-9256</u>
Signature	<u>A.T.S.</u>	Date <u>12/19/00</u>	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.